Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-6 (canceled)

7. (Previously presented) An injection stretch blow molding apparatus, comprising:

a preform molding station for injection molding preforms;

a blow molding station for stretch blow molding the preforms into

containers, and;

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a transfer station for transferring the preforms from the preform molding station to the blow molding station,

wherein the preform molding station comprises an injection molding section for simultaneously injection molding a first number N of the preforms at a first pitch, wherein N is greater than or equal to two,

10		wherein the blow molding station comprises:
		a circulatory carrier for intermittently circulatorily carrying the preforms
12		along a carrying path at a second pitch larger than the first pitch, the preforms
		being transferred from the preform molding station through the transfer station;
14		a heating section for heating the preforms being transferred along the
		carrying path; and
16		a blow molding section for simultaneously blow molding n of the
		containers from a second number n of the preforms, wherein n is greater than or
18		equal to one and less than N,
		and wherein the transfer station comprises:
20		a receiving mechanism for simultaneously receiving the N preforms from
		the preform molding station with the N preforms at the first pitch,
22		a preform handling mechanism to move the preforms from the receiving
		mechanism to an intermediate location, and
24		a pitch changing and transfer mechanism for changing an array pitch of
		the preforms from the first pitch to the second pitch and also transferring n of the
26		preforms from the intermediate location to the circulatory carrier in the blow
		molding station.
	8.	(Previously presented) The injection stretch blow molding apparatus as defined in claim
2		7, wherein each preform has a neck and the pitch changing and transfer
		mechanism includes two neck supporting mechanisms each of which supports
4		the neck of the preform

the blow station; and

stations are provided,

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2	9.	(Previously presented) The injection stretch blow molding apparatus as defined in claim 7, wherein the pitch changing and transfer mechanism comprises a mechanism for moving the n preforms along nonparallel paths with respect to each other.
	10.	(Previously presented) The injection stretch blow molding apparatus as defined in claim
2		7, wherein n equals two, wherein there are at least four adjacent preforms at the
		first pitch in the preform handling mechanism in the transfer station, and the pitch
4		changing and transfer mechanism moves two nonadjacent preforms from the
		intermediate location to the circulatory carrier in the blow molding station.
	11.	(Currently amended) The injection stretch blow molding apparatus provided on a
2		single machine bed, comprising:
		a preform molding station for simultaneously injection molding N preforms at a
4		first pitch;
		a blow molding station for simultaneously stretch blow molding n of the preforms
6		at a second pitch into bottles, wherein N is an integer multiple of n and is greater than n,
		and the second pitch is greater than the first pitch;
8		a transfer station for transferring the preforms from the preform molding station to

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wherein the blow molding station comprises:

a single machine bed on which the preform molding, blow molding and transfer

a receiving section for receiving at least one preform from the preform molding

14		station through the transfer station;
		a circulatory carrier for intermittently circulatorily carrying the preforms along a
16		carrying path, the preforms being received from the receiving section;
		a heating section for heating the preforms carried along the carrying path;
18		a blow molding section for blow molding the at least one preforms carried along the carrying path into the at least one bottles; and
20		a bottle ejecting section for ejecting the at least one bottle outside the apparatus,
		and wherein the blow molding section is provided at an end side of the
22		machine bed opposite the receiving section.
	12.	(Previously presented) The injection stretch blow molding apparatus as defined in claim
2		11, wherein the machine bed is substantially rectangular, and wherein the preform
		molding, transfer and blow molding stations are substantially linearly aligned on
4		the machine bed.
	13.	(Previously presented) The injection stretch blow molding apparatus as defined in claim
2		11, wherein the transfer station comprises:
		a receiving mechanism for simultaneously receiving the N preforms from the
4		preform molding station with the N preforms at the first pitch;
		a pitch changing and transfer mechanism for changing an array pitch of the
6		preforms from the first pitch to the second pitch while transferring n of the preforms to
		the circulatory carrier in the blow molding station, and
8		a preform handling mechanism to move the preforms from the receiving

mechanism to the pitch changing and transfer mechanism.

- 14. (Previously presented) The injection stretch blow molding apparatus as defined in claim

 11, wherein each preform has a neck and the pitch changing and transfer

 mechanism includes two neck supporting mechanisms each of which supports the

 neck of the preform.
- 15. (Previously presented) The injection stretch blow molding apparatus as defined in claim

 11, wherein the pitch changing and transfer mechanism comprises an advancing mechanism to move the n preforms along nonparallel paths with respect to each other.
- 16. (Previously presented) The injection stretch blow molding apparatus as defined in claim

 11, wherein n equals two, wherein there are at least four adjacent preforms at the first pitch in the preform handling mechanism in the transfer station, and the pitch changing and transfer mechanism moves two nonadjacent preforms from the preform handling mechanism to the circulatory carrier in the blow molding station.
- 17. (Previously presented) The injection stretch blow molding apparatus comprising:
 an injection molding station including injection cores and neck cavity molds for simultaneously injection molding a first number N preforms where N is greater than one
 and the preforms are in an upright state with an open neck portion facing upward;

		a blow molding station for blow molding a second number n preforms where n is
6		less than N into at least one container in an inverted state; and
		a transfer station which turns the preforms upside-down and simultaneously
8		transfers n of the preforms to the blow molding station in an inverted state;
		wherein the injection molding station comprises an ejection mechanism for
10		simultaneously ejecting the N preforms from the injection cores and the neck cavity
		molds;
12		and wherein the transfer station comprises:
		a holding mechanism for holding at least the N preforms ejected from the
14		injection cores and the neck cavity molds; and
		an inverting mechanism for rotating the holding mechanism about a
16		horizontal axis, thereby the N preforms are turned from the upright state to the
		inverted state.
	18.	(Previously presented) The injection stretch blow molding apparatus as defined in claim
2		17, wherein:
		N is at least two and the N preforms are each disposed at a first pitch; and
4		the blow molding station comprises a circulatory carrier for intermittently
		circulatorily carrying at least N preforms along a carrying path each disposed at a
6		second pitch larger than the first pitch;
		and wherein the transfer station further comprises:
8		a pitch changing mechanism for changing an array pitch of the N preforms
		from the first pitch to the second pitch.

- 19. (Previously presented) The injection stretch blow molding apparatus of claim 18,

 wherein the holding mechanism comprises a first and a second pair of gripping members.
- 20. (Previously presented) The injection stretch blow molding apparatus of claim 19,
 wherein the holding mechanism further comprises a first mounting mechanism for mounting the first pair of gripping members, and a second mounting mechanism
 for mounting the second pair of gripping members.
- 21. (Previously presented) The injection stretch blow molding apparatus of claim 20,

 wherein the pitch changing mechanism comprises a third mounting mechanism for movably mounting the first and second mounting mechanisms to move

 relative to each other to change the pitch.
- 22. (Previously presented) The injection stretch blow molding apparatus of claim 18,
 2 wherein the pitch changing mechanism comprises a movement mechanism for moving the first and second pairs of gripping members relative to each other to 4 change the pitch.
- 23. (Previously presented) The injection stretch blow molding apparatus of claim 17,

 wherein the pitch changing mechanism changes the pitch after the preforms are received by the receiving mechanism and the inverting mechanism inverts the preforms during transfer of the preforms from the transfer station to the blow

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molding station.

- 24. (Previously presented) The injection stretch blow molding device of claim 22,
 wherein the pitch changing mechanism changes the pitch from the first pitch to
 the second pitch by moving the first and second pairs of gripping members further
 away from each other to a distance equal to a multiple of the first pitch and closer
 to each other to a distance equal to the second pitch.
 - 25. (Previously presented) The injection stretch blow molding apparatus of claim 7, wherein the receiving mechanism comprises a holder for receiving the preforms at the first pitch and in an upright state with an open mouth up.
- 26. (Previously presented) The injection stretch blow molding apparatus of claim 7,

 wherein the preform handling mechanism comprises an inversion mechanism for
 inverting the preforms from an upright state with an open mouth facing up to an

 upside down state with the mouth facing down, the pitch changing mechanism
 changes the pitch after the preforms are received by the receiving mechanism, and

 the inversion mechanism inverts the preforms during the transfer of the preforms
 from the transfer station to the blow molding station.
- 27. (Previously presented) The injection stretch blow molding apparatus of claim 7,

 wherein the pitch changing mechanism includes a holding mechanism for holding
 a neck of the preforms, and the holding mechanism comprises a first and a second

4 pair of gripping members.

- 28. (Previously presented) The injection stretch blow molding apparatus of claim 27,

 wherein the holding mechanism further comprises a first mounting mechanism for mounting the first pair of gripping members, and a second mounting mechanism for mounting the second pair of gripping members.
- 29. (Previously presented) The injection stretch blow molding apparatus of claim 28,

 wherein the pitch changing mechanism comprises a third mounting mechanism for movably mounting the first and second mounting mechanisms to move them relative to each other to change the pitch.
- 30. (Previously presented) The injection stretch blow molding apparatus of claim 27,
 wherein the pitch changing mechanism comprises a movement mechanism for moving the first and second pairs of gripping members relative to each other to change the pitch.
- 31. (Previously presented) The injection stretch blow molding device of claim 30,
 wherein the pitch changing mechanism changes the pitch from the first pitch to
 the second pitch by moving the first and second pairs of gripping members further
 away from each other to a distance equal to a multiple of the first pitch and closer
 to each other to a distance equal to the second pitch.

32. (Previously presented) The injection stretch blow molding apparatus, comprising: a preform molding station for injection molding preforms; 2 a blow molding station for stretch blow molding the preforms into containers; and a transfer station for transferring the preforms from the preform molding station to 4 the blow molding station, wherein the preform molding station comprises an injection molding section for 6 simultaneously injection molding a first number N of the preforms at a first pitch, where N is greater than or equal to two, 8 wherein the blow molding station comprises: a circulatory carrier for intermittently circulatorily carrying the preforms along a 10 carrying path at a second pitch larger than the first pitch, the preforms being transferred from the preform molding station through the transfer station; 12 a heating section for heating the preforms being transferred along the carrying path; and 14 a blow molding section for simultaneously blow molding n of the containers from a second number n of the preforms, where n is greater than or equal to one, 16 and wherein the transfer station comprises: a receiving mechanism for receiving the preforms released from the preform 18 molding station while at the first pitch, a preform handling mechanism for moving the preforms while in the first pitch 20 from the receiving mechanism to an intermediate position between the receiving 22 mechanism and the blow molding section, and a pitch changing mechanism for changing an array pitch of the preforms

24	from the first pitch to the second pitch.		
	33. (Previously presented) The injection stretch blow molding apparatus of claim 32,		
2	wherein each preform has a neck and the pitch changing mechanism		
	includes two neck supporting mechanisms each of which supports the neck of the		
4	preform.		
	34. (Previously presented) The injection stretch blow molding apparatus of claim 32,		
2	wherein the pitch changing mechanism changes the array pitch while the preforms		
	are supported by the neck supporting mechanisms.		
	35. (Currently amended) An injection stretch blow molding apparatus provided on a		
2	machine bed, comprising:		
	a preform molding station for injection molding preforms;		
4	a blow molding station for stretch blow moldling		
	molding the preforms into bottles;		
6	a transfer station for transferring the preforms from the		
	preform molding station to the blow molding station; and		
8	a machine bed on which the preform molding, blow		
	molding and transfer stations are provided,		
10	wherein the blow molding station comprises:		
	a receiving section for receiving at least one preform from		
12	the preform molding station through the transfer station;		

		a circulatory carrier for intermittently circulatorily
14		carrying the preforms along a carrying path, the preforms being received
		from the receiving section;
16		a heating section for heating the preforms carried along
		the carrying path;
18		a blow molding section for blow molding the at least one
		preform carried along the carrying path into the at least one bottle; and
20		a bottle ejecting section for ejecting the at least one bottle
		outside the apparatus,
22		and wherein the machine bed is substantially rectangular,
		and wherein the preform molding, transfer and blow molding stations are
24		substantially linearly aligned on the machine bed.
	36.	(Previously presented) The injection stretch blow molding apparatus of claim 35
2		wherein the perform molding station comprises an injection molding
		section and a perform ejecting section,
4		and wherein the injection molding section, the perform ejecting
		section, the transfer station and the blow molding station are substantially
6		aligned on the machine bed.

	37.	(Previously presented)	The injection stretch blow molding apparatus of claim 36
2		wherein the pe	erform molding station comprises:
		an inje	cting apparatus;
4		an inje	ction molding section facing the injecting apparatus; and
		a perfo	orm ejecting section facing the injection molding section.
	38.	(Previously presented)	The injection stretch blow molding apparatus of claim 35
2	•	wherein the p	reform molding station comprises a rotary disc.
	39.	(Previously presented)	The injection stretch blow molding apparatus of claim 38
2		wherein the ro	stary disc comprises a first position and a second position.
	40.	(Previously presented)	The injection stretch blow molding apparatus of claim 39
2		wherein the fi	rst and second positions lie approximately 180° with respect
		to the disc in	relation to one another.
	41.	(Previously presented)	The injection stretch blow molding apparatus of claim 39
2		wherein the n	nolded preforms are moved on the rotary disc from the first
		position after	an injection cycle to the second position to prepare for a
4	-	subsequent in	jection cycle.
	42.	(Previously presented)	The injection stretch blow molding station of claim 39
2		wherein prefe	orms in the second position are transferred to the at least one
		heating section	on and are heated prior to being transferred to the blow

4		molding station.		
	43.	(Previously presented) 7	The injection stretch blow molding station of claim 42	
2		wherein the pref	forms are rotated while disposed in the heating section.	
	44.	(Previously presented)	An injection stretch blow molding apparatus provided on a	
2		machine bed co	mprising:	
		a	a preform molding station for injection molding at least one	
4		preform;		
•			a blow molding station for stretch blow molding the	
6		preforms into b	ottles;	
		•	a transfer station for transferring the preforms from the	
8		preform moldin	ng station to the blow molding station; and	
ŭ			a linearly-aligned concatenated machine bed on which the	
10		preform moldin	ng, blow molding and transfer stations are provided.	
10			wherein the blow molding station comprises:	
12			a receiving section for receiving at least one preform from	
		the preform m	olding station through the transfer station;	
14			a circulatory carrier for intermittently circulatorily	
		carrying the p	reforms along a carrying path, the preforms being received	
16		from the recei	ving section;	
			a heating section for heating the preforms carried along	
18		the carrying p	ath;	
			a blow molding section for blow molding the at least one	
20		preform carrie	ed along the carrying path into the at least one bottle; and	

	a bottle transfer section for transfering the at least one
22	bottle from the blow molding section,
	and wherein the machine bed is substantially rectangular,
24	and wherein the preform molding, transfer, and blow molding stations
	are substantially linearly aligned on the machine bed.